JEFF 51326

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

5/2/2016

Page 1 of 3 WELL I.D. LABEL# L 120640 START CARD # 1028704 ORIGINAL LOG#

(1) LAND OWNER Owner Well I.D.			
First Name Last Name	(9) LOCATION OF WELL (legal description)		
Company CROOKED RIVER RANCH WATER COMPANY	County JEFFERSON Twp 13.00 S N/S Range	,	
Address P.O. BOX 2319			
City TERREBONNE State OR Zip 97760	Sec 16 NE 1/4 of the SE 1/4 Tax Lot 300		
(2) TYPE OF WORK	Tax Map Number Lot Lat " or 44.44380900 DMS or DD		
City TERREBONNE State OR Zip 97760 (2) TYPE OF WORK New Well Representation (complete 2a & 0) Abandonment (complete 5a)	Long o ' or -121.29356700	DMS or DD	
(2a) PRE-ALTERATION			
Casing: To Gauge Stl Plstc Wld Thrd 16	Street address of well Nearest address		
	8226 S.W. TOWER ROAD, TERREBONNE, OREGON	1 97760	
Material From To Amt sacks/lbs Seal:			
(3) DRILL METHOD SALEM, OR	(10) STATIC WATER LEVEL		
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL	(psi) + SWL(ft)	
Reverse Rotary Other	Existing Well / Pre-Alteration		
	Completed Well 4/4/2016	609	
(4) PROPOSED USE Domestic Irrigation X Community	Flowing Artesian? Dry H	fole?	
Industrial/ Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was fi	rst found 609.00	
Thermal Injection Other	!	WL(psi) + SWL(ft)	
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)			
Depth of Completed Well 1050.00 ft.		609	
	12/6/10 775 950 1,000	609	
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs	1217116 950 1,050 2,000	609	
26 0 39 Cement 0 623 1012 S			
21 39 780 Calculated 456.28			
15 780 1027	(11) WELL LOG Ground Florestian 2847 (
12.25 1027 1050 Calculated	Ground Elevation 2847.0	00	
How was seal placed: Method A B C D E	Material F	From To	
Other	Hard Broken Basalt	0 9	
Backfill placed from ft. to ft. Material	Red Cinder Ash	9 14	
Filter pack from ft. to ft. Material Size	Hard Gray Basalt	14 90	
Explosives used: Yes Type Amount	Brown Sandstone	90 96	
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Brown Basalt	96 135 135 174	
	Gray Basalt Fracture Zone	174 180	
Proposed Amount Actual Amount	Hard? Lost Circulation	180 190	
(6) CASING/LINER	Black Broken Basalt & Brown Ash	190 210	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Brown Sandstone	210 220	
	Mild Brown & Gray Basalt	220 250	
● 20	Med. Hard Brown Basalt	250 270	
0 10 1 769 1050 250 0 X	Tan Sandstone	270 275	
	Fracture	275 280	
Shoe Inside Outside Other Location of shoe(s)	Very Hard Brown & Gray Basalt	280 331	
	Fracture Zone Brown Sandstone	331 337 337 345	
	Brown Basalt	337 345 345 352	
(7) PERFORATIONS/SCREENS	Very Hard Gray Basalt	352 365	
Perforations Method Factory Saw			
Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 10/29/2015 Completed 4	/4/2016	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification		
Perf Casing 16 700 780 .125 3 1280	I certify that the work I performed on the construction	n, deepening, alteration, or	
Perf Liner 10 780 1050 .125 3 3000	abandonment of this well is in compliance with O	regon water supply well	
	construction standards. Materials used and information	reported above are true to	
	the best of my knowledge and belief.		
	License Number Date		
(8) WELL TESTS: Minimum testing time is 1 hour	Signed		
Pump Bailer Air Flowing Artesian	Signed		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification		
1230 4 670 10.5	I accept responsibility for the construction, deepening,	alteration, or abandonment	
	work performed on this well during the construction dates reported above. All work		
	performed during this time is in compliance with Oregon water supply well		
Temperature 53 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.		
Water quality concerns? Yes (describe below) TDS amount	License Number 1385 Date 5/2/2016		
From To Description Amount Units	Circle		
	Contact Info (optional)		
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WELL I.D. LABEL# L 120640

START CARD # 1028704

ORIGINAL LOG #

continuation page	5/2/2016 ORIGINAL LOG #	1704
2a) PRE-ALTERATION	Water Quality Concerns	
Dia + From To Gauge Stl Plstc Wld Thrd	From To Description	Amount Units
Material From To Amt sacks/lbs		
Material From To Amt sacks/lbs		
	(10) CELATIC WATER LEVEL	
5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL SWL Date From To Est Flow	OMI (') OMI (C
BORE HOLE SEAL sacks/	SWL Date From To Est Flow	SWL(psi) + SWL(ft
Dia From To Material From To Amt lbs		
Calculated		
FILTER PACK From To Material Size	(11) WELL LOG	
	Material	From To
	Hard Brown & Gray Basalt	365 585
	Very Hard Gray Basalt	585 685
O) CASING/LINER	Slightly Broken Basalt & Cinders Broken Brown Basalt	685 705 705 715
	Hard Black Basalt & Fractures	715 770
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Very Hard Basalt some Red Cinders	770 826
	Black & Red Cinders & Ash Hard Gray Basalt with fractures	826 842 842 890
	Black Basalt, Brown Sandstone, Red Cindr	890 950
	Hard Black & Gray Basalt with Fractures	950 1027
	Black Basalt & Red Cinders	1027 1050
) PERFORATIONS/SCREENS		
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia From To width length slots pipe size	,	
]	
	1	
	1	
	Comments/Remarks	
(8) WELL TESTS: Minimum testing time is 1 hour		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)		

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

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5/2/2016

Map of Hole

STATE OF OREGON WELL LOCATION MAP

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301 (503)986-0900

This map is supplemental to the WATER SUPPLY WELL REPORT

LOCATION OF WELL

Latitude: 44.443809 Datum: WGS84

Longitude: -121.293567

Township/Range/Section/Quarter-Quarter Section:

WM 13S 12E 16 NESE Address of Well:

8226 S.W. TOWER ROAD, TERREBONNE, OREGON 97760

Well Label: 120640

Printed: April 8, 2016

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

